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Abstract

An antireflection film that has sufficient antireflection capability and antifouling property and is improved in scratch resistance, and a process for producing an antireflection film with considerably high productivity are provided, which is an antireflection film comprising a transparent support, a hard coat layer and a low refractive index layer, in this order, wherein the hard coat layer includes a polymerized product of (A) an ethylene oxide or propylene oxide adduct of a polyfunctional acrylatemonomerand (B) a polyfunctional acrylatemonomerand mo oxide adduct.

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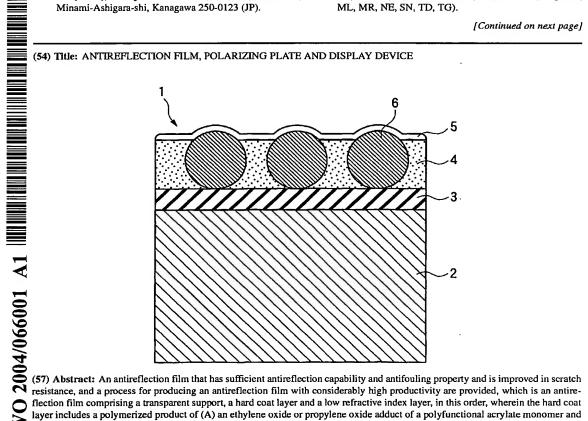
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flection film comprising a transparent support, a hard coat layer and a low refractive index layer, in this order, wherein the hard coat layer includes a polymerized product of (A) an ethylene oxide or propylene oxide adduct of a polyfunctional acrylate monomer and (B) a polyfunctional acralte monomer having no oxide adduct.



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